

=> s neural (4a) stem cell#
L1 7170 NEURAL (4A) STEM CELL#

=> s l1 and CD49f
L2 16 L1 AND CD49F

=> duplicate remove
ENTER L# LIST OR (END):12
DUPLICATE PREFERENCE IS 'USPATFULL, PCTFULL'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L2
L3 16 DUPLICATE REMOVE L2 (0 DUPLICATES REMOVED)

=> d 1-16

L3 ANSWER 1 OF 16 USPATFULL on STN
AN 2006:86126 USPATFULL
TI Isolation and use of solid tumor stem cells
IN Clarke, Michael F., Ann Arbor, MI, UNITED STATES
Morrison, Sean J., Ann Arbor, MI, UNITED STATES
Wicha, Max S., Ann Arbor, MI, UNITED STATES
Al-Hajj, Muhammad, Ann Arbor, MI, UNITED STATES
PA Regents of the University of Michigan, Ann Arbor, MI, UNITED STATES
(U.S. corporation)
PI US 2006073125 A1 20060406
AI US 2005-150524 A1 20050610 (11)
RLI Division of Ser. No. US 2001-920517, filed on 1 Aug 2001, GRANTED, Pat.
No. US 6984522
PRAI US 2000-222794P 20000803 (60)
US 2000-240317P 20001013 (60)
DT Utility
FS APPLICATION
LN.CNT 4136
INCL INCLM: 424/093.210
INCLS: 424/277.100; 435/366.000
NCL NCLM: 424/093.210
NCLS: 424/277.100; 435/366.000
IC IPCI A61K0048-00 [I,A]; A61K0039-00 [I,A]; C12N0005-08 [I,A]

L3 ANSWER 2 OF 16 USPATFULL on STN
AN 2006:60160 USPATFULL
TI Isolation and use of solid tumor stem cells
IN Clarke, Michael F., Ann Arbor, MI, UNITED STATES
Morrison, Sean J., Ann Arbor, MI, UNITED STATES
Wicha, Max S., Ann Arbor, MI, UNITED STATES
Al-Hajj, Muhammad, Cambridge, MI, UNITED STATES
PA Regents of the University of Michigan, Ann Arbor, MI, UNITED STATES
(U.S. corporation)
PI US 2006051325 A1 20060309
AI US 2005-150073 A1 20050610 (11)
RLI Division of Ser. No. US 2001-920517, filed on 1 Aug 2001, GRANTED, Pat.
No. US 6984522
PRAI US 2000-222794P 20000803 (60)
US 2000-240317P 20001013 (60)
DT Utility
FS APPLICATION
LN.CNT 4202
INCL INCLM: 424/093.700
INCLS: 435/374.000
NCL NCLM: 424/093.700
NCLS: 435/374.000
IC IPCI C12N0005-08 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 3 OF 16 USPATFULL on STN
AN 2006:46920 USPATFULL
TI Multi-lineage progenitor cells

4/17/06

IN Collins, Daniel P., Lino Lakes, MN, UNITED STATES
Sprague, Stacey L., West Lakeland, MN, UNITED STATES
Tigges, Barbara M., Hudson, WI, UNITED STATES
PI US 2006040392 A1 20060223
AI US 2005-208873 A1 20050822 (11)
RLI Continuation-in-part of Ser. No. US 2005-110299, filed on 20 Apr 2005,
PENDING
PRAI US 2004-564687P 20040423 (60)
DT Utility
FS APPLICATION
LN.CNT 3184
INCL INCLM: 435/455.000
INCLS: 435/372.000
NCL NCLM: 435/455.000
NCLS: 435/372.000
IC IPCI C12N0005-08 [I,A]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 16 USPATFULL on STN
AN 2006:21402 USPATFULL
TI Molecular and functional profiling using a cellular microarray
IN Soen, Yoav, Palo Alto, CA, UNITED STATES
Chen, Daniel Shin-Yu, Burlingame, CA, UNITED STATES
Brown, Patrick O., Palo Alto, CA, UNITED STATES
Davis, Mark, Atherton, CA, UNITED STATES
PA The Board of Trustees of the Leland Stanford Junior University (U.S.
corporation)
PI US 2006019235 A1 20060126
AI US 2005-143339 A1 20050601 (11)
RLI Continuation-in-part of Ser. No. US 2002-190425, filed on 2 Jul 2002,
PENDING
PRAI US 2001-303109P 20010702 (60)
US 2004-577159P 20040604 (60)
DT Utility
FS APPLICATION
LN.CNT 1876
INCL INCLM: 435/004.000
NCL NCLM: 435/004.000
IC IPCI C12Q0001-00 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 16 USPATFULL on STN
AN 2006:76463 USPATFULL
TI Determination of cell viability and phenotype
IN Zeigler, Francis C., Encinitas, CA, UNITED STATES
PA Orion Biosolutions, Inc., Vista, CA, UNITED STATES (U.S. corporation)
PI US 7018804 B1 20060328
AI US 2005-75644 20050308 (11)
PRAI US 2004-633115P 20041203 (60)
DT Utility
FS GRANTED
LN.CNT 1166
INCL INCLM: 435/007.100
INCLS: 435/029.000; 435/040.500
NCL NCLM: 435/007.100
NCLS: 435/029.000; 435/040.500
IC IPCI G01N0033-50 [I,A]

L3 ANSWER 6 OF 16 USPATFULL on STN
AN 2005:118308 USPATFULL
TI Therapeutic treatment methods 2
IN Reading, Christopher L., San Diego, CA, UNITED STATES
Ahlem, Clarence N., San Diego, CA, UNITED STATES
Auci, Dominick L., San Diego, CA, UNITED STATES
Dowding, Charles, San Diego, CA, UNITED STATES
Frincke, James M., San Diego, CA, UNITED STATES
Li, Mei, San Diego, CA, UNITED STATES
Page, Theodore M., Carlsbad, CA, UNITED STATES

Stickney, Dwight R., Granite Bay, CA, UNITED STATES
 Trauger, Richard J., Leucadia, CA, UNITED STATES
 White, Steven K., San Diego, CA, UNITED STATES

PI US 2005101581 A1 20050512
 AI US 2003-728400 A1 20031205 (10)
 RLI Continuation-in-part of Ser. No. US 2003-651515, filed on 28 Aug 2003,
 PENDING
 PRAI US 2002-407146P 20020828 (60)
 US 2002-408332P 20020904 (60)
 US 2003-479257P 20030617 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 18638
 INCL INCLM: 514/178.000
 NCL NCLM: 514/178.000
 IC [7]
 ICM A61K031-57
 IPCI A61K0031-57 [ICM,7]
 IPCR A61K0031-56 [I,A]; A61K0031-56 [I,C]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN
 AN 2005113753 PCTFULL ED 20051206 EW 200548
 TIEN PROSTATIC STEM CELLS, ISOLATION AND USES
 TIFR CELLULES SOUCHES PROSTATIQUES, ISOLATION ET UTILISATIONS
 IN WILSON, Elaine Lynette, c/o Dept. of Cell Biology, New York University
 Medical Center, 550 First Avenue, New York, NY 10016, US [US, US];
 BURGER, Patsy, 9 Spanish Steps, Ferguson Street, 7441 Bloubergstrand, ZA
 [GB, ZA]
 PA NEW YORK UNIVERSITY, 70 Washington Square South, New York, 35 10012, US
 [US, US], for all designates States except US;
 WILSON, Elaine Lynette, c/o Dept. of Cell Biology, New York University
 Medical Center, 550 First Avenue, New York, NY 10016, US [US, US], for
 US only;
 BURGER, Patsy, 9 Spanish Steps, Ferguson Street, 7441 Bloubergstrand, ZA
 [GB, ZA], for US only
 AG BROWDY AND NEIMARK, P.L.L.C., 624 Ninth Street N.W. | Suite 300,
 Washington, DC 20001-5303, US
 LAF English
 LA English
 DT Patent
 PI WO 2005113753 A2 20051201
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
 CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
 IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD
 MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC
 SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN
 YU ZA ZM ZW
 W-U: AE AL AM AT AZ BG BR BY BZ CN CO CR CZ DE DK EC EE EG ES
 FI GE HU JP KE KG KP KR KZ LS MD MX MZ NI PH PL PT RU SK
 SL TJ TR TT UA UG UZ YU
 RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT
 LU MC NL PL PT RO SE SI SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 RW-U (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 AI WO 2005-US16284 A 20050510
 PRAI US 2004-60/570,811 20040514
 ICM C12N005-08

L3 ANSWER 8 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN
 AN 2005108981 PCTFULL ED 20051122 EW 200546
 TIEN A METHOD OF CELL ISOLATION
 TIFR PROCEDE D'ISOLEMENT DE CELLULES
 IN LINDEMAN, Geoffrey, John, 12 Holroyd Street, Kew, Victoria 3101, AU [AU,
 AU];
 SHACKLETON, Mark, 16 Simpson Street, Yarraville, Victoria 3101, AU [AU,

AU];
 VAILLANT, Francois, 50 Aberdeen Street, Geelong West, Victoria 3218, AU [FR, AU];
 VISVADER, Jane, Ellen, 12 Holroyd Street, Kew, Victoria 3101, AU [AU, AU]

PA THE WALTER AND ELIZA HALL INSTITUTE OF MEDICAL RESEARCH, Royal Parade, Parkville, Victoria 3052, AU [AU, AU], for all designates States except US;
 LINDEMAN, Geoffrey, John, 12 Holroyd Street, Kew, Victoria 3101, AU [AU, AU], for US only;
 SHACKLETON, Mark, 16 Simpson Street, Yarraville, Victoria 3101, AU [AU, AU], for US only;
 VAILLANT, Francois, 50 Aberdeen Street, Geelong West, Victoria 3218, AU [FR, AU], for US only;
 VISVADER, Jane, Ellen, 12 Holroyd Street, Kew, Victoria 3101, AU [AU, AU], for US only

AG HUGHES, E, John, L, Davies Collison Cave, 1 Nicholson Street, Victoria, Melbourne 3000, AU

LAF English
 LA English
 DT Patent
 PI WO 2005108981 A1 20051117
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

W-U: AE AL AM AT AZ BG BR BY BZ CN CO CR CZ DE DK EC EE EG ES FI GE HU JP KE KG KP KR KZ LS MD MX MZ NI PH PL PT RU SK SL TJ TR TT UA UG UZ YU

RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL PT RO SE SI SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 RW-U (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

AI WO 2005-AU685 A 20050512
 PRAI AU 2004-2004902525 20040512
 ICM G01N033-50
 ICS A61K035-55; C12N005-08

L3 ANSWER 9 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN
 AN 2005054445 PCTFULL ED 20050622 EW 200524
 TIEN A METHOD FOR ISOLATING A SELF-RENEWING, MULTIPOTENT SLOW-CYCLING CELL
 TIFR PROCEDE POUR ISOLER UNE CELLULE A CYCLE LENT, PLURIPOTENTE, SE REGENERANT SPONTANEMENT

IN FUCHS, Elaine, 430 East 63rd Street, Apt. 12A, New York, NY 10021, US [US, US];
 TUMBAR, Tudorita, 500 East 63rd Street, Apartment 22J, New York, NY 10021, US [RO, US];
 BLANPAIN, Cedrick, 500 East 63 rd Street, Apartment 25k, New York, 10021, US [BE, US];
 LOWRY, William, E., 450 East 63rd Street, Apartment 1G, New York, NY 10021, US [US, US]

PA THE ROCKFELLER UNIVERSITY, Office of Technology Transfer, 1230 York Avenue, New York, NY 10021-6399, US [US, US], for all designates States except US;
 FUCHS, Elaine, 430 East 63rd Street, Apt. 12A, New York, NY 10021, US [US, US], for US only;
 TUMBAR, Tudorita, 500 East 63rd Street, Apartment 22J, New York, NY 10021, US [RO, US], for US only;
 BLANPAIN, Cedrick, 500 East 63 rd Street, Apartment 25k, New York, 10021, US [BE, US], for US only;
 LOWRY, William, E., 450 East 63rd Street, Apartment 1G, New York, NY 10021, US [US, US], for US only

AG LICATA, Jane, Massey, Licata & Tyrrell PC, 66 E. Main Street, Marlton, NJ 08053, US

LAF English
 LA English
 DT Patent
 PI WO 2005054445 A1 20050616
 DS W: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR
 CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
 IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG
 MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE
 SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM
 ZW
 W-U: AE AL AM AT AZ BG BR BY BZ CN CO CR CZ DE DK EC EE EG ES
 FI GE HU JP KE KG KP KR KZ LS MD MX MZ NI PH PL PT RU SK
 SL TJ TR TT UA UG UZ YU
 RW (ARIPO): BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW
 RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
 RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LU
 MC NL PL PT RO SE SI SK TR
 RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 RW-U (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
 AI WO 2004-US37925 A 20041112
 PRAI US 2003-60/524,466 20031124
 US 2004-60/604,450 20040825
 ICM C12N005-00
 ICS C12N005-02; C12N015-00; C12N015-09; C12N015-63; C12N015-70; C12N015-74;
 C12N015-85; C12N015-87; A01K067-00; A01K067-03; A01K067-027

L3 ANSWER 10 OF 16 USPATFULL on STN
 AN 2004:179017 USPATFULL
 TI Therapeutic treatment methods
 IN Reading, Christopher L., San Diego, CA, UNITED STATES
 Ahlem, Clarence N., San Diego, CA, UNITED STATES
 Auci, Dominick L., San Diego, CA, UNITED STATES
 Dowding, Charles, San Diego, CA, UNITED STATES
 Frincke, James M., San Diego, CA, UNITED STATES
 Li, Mei, San Diego, CA, UNITED STATES
 Page, Theodore M., Carlsbad, CA, UNITED STATES
 Stickney, Dwight R., Granite Bay, CA, UNITED STATES
 Trauger, Richard J., Leucadia, CA, UNITED STATES
 White, Steven K., San Diego, CA, UNITED STATES
 PI US 2004138187 A1 20040715
 AI US 2003-651515 A1 20030828 (10)
 PRAI US 2002-407146P 20020828 (60)
 US 2002-408332P 20020904 (60)
 US 2003-479257P 20030617 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 16128
 INCL INCLM: 514/169.000
 NCL NCLM: 514/169.000
 IC [7]
 ICM A61K031-56
 IPCI A61K0031-56 [ICM,7]
 IPCR A61K0031-56 [I,A]; A61K0031-56 [I,C]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 16 USPATFULL on STN
 AN 2004:178369 USPATFULL
 TI Enriched central nervous system stem cell and progenitor cell
 populations, and methods for identifying, isolating and enriching for
 such populations
 IN Uchida, Nobuko, Palo Alto, CA, UNITED STATES
 Capela, Alexandra, Mountain View, CA, UNITED STATES
 PI US 2004137535 A1 20040715
 AI US 2003-649234 A1 20030827 (10)
 PRAI US 2002-406546P 20020827 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2296

INCL INCLM: 435/007.200
INCLS: 435/368.000
NCL NCLM: 435/007.200
NCLS: 435/368.000
IC [7]
ICM G01N033-53
ICS G01N033-567; C12N005-08
IPCI G01N0033-53 [ICM,7]; G01N0033-567 [ICS,7]; C12N0005-08 [ICS,7]
IPCR C07K0016-18 [I,C]; C07K0016-28 [I,A]; C12N0005-06 [I,A];
C12N0005-06 [I,C]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 16 USPATFULL on STN
AN 2004:50389 USPATFULL
TI Isolation and use of solid tumor stem cells
IN Clarke, Michael F., Ann Arbor, MI, UNITED STATES
Morrison, Sean J., Ann Arbor, MI, UNITED STATES
Wicha, Max S., Ann Arbor, MI, UNITED STATES
Al-Hajj, Muhammad, Ann Arbor, MI, UNITED STATES
PI US 2004037815 A1 20040226
AI US 2003-343692 A1 20030825 (10)
WO 2001-US24243 20010802

DT Utility
FS APPLICATION

LN.CNT 5610

INCL INCLM: 424/093.210
INCLS: 435/366.000
NCL NCLM: 424/093.210
NCLS: 435/366.000

IC [7]
ICM A61K048-00
ICS C12N005-08
IPCI A61K0048-00 [ICM,7]; C12N0005-08 [ICS,7]
IPCR C12N0005-06 [I,A]; C12N0005-06 [I,C]; G01N0033-50 [I,A];
G01N0033-50 [I,C]; G01N0033-574 [I,A]; G01N0033-574 [I,C]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN
AN 2004020597 PCTFULL ED 20040316 EW 200411
TIEN ENRICHED CENTRAL NERVOUS SYSTEM STEM CELL AND PROGENITOR CELL
POPULATIONS, AND METHODS FOR IDENTIFYING, ISOLATING AND ENRICHING FOR
SUCH POPULATIONS
TIFR POPULATIONS ENRICHIES DE CELLULES SOUCHES ET PROGENITRICES DU SYSTEME
NERVEUX CENTRAL, ET PROCEDES D'IDENTIFICATION, D'ISOLEMENT ET
D'ENRICHISSEMENT DE TELLES POPULATIONS
IN UCHIDA, Nobuko, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA 94304,
US [JP, US];
CAPELA, Alexandra, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA
94304, US [US, US]
PA STEMCELLS, INC., 3155 Porter Drive, Palo Alto, CA 94304, US [US, US],
for all designates States except US;
UCHIDA, Nobuko, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA 94304,
US [JP, US], for US only;
CAPELA, Alexandra, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA
94304, US [US, US], for US only
AG ELRIFI, Ivor, R., Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C.,
One Financial Center, Boston, MA 02111, US

LAF English

LA English

DT Patent

PI WO 2004020597 A2 20040311

DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN
MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL
SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM

	RW (EPO):	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR
	RW (OAPI):	BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI	WO 2003-US27157	A 20030827
PRAI	US 2002-60/406,546	20020827
ICM	C12N	
L3	ANSWER 14 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN	
AN	2004019953 PCTFULL ED 20040316 EW 200411	
TIEN	THERAPEUTIC TREATMENT METHODS	
TIFR	PROCEDES DE TRAITEMENT THERAPEUTIQUE	
IN	READING, Christopher, P.O. Box 12511, San Diego, CA 92122, US [US, US]; AHLEM, Clarence, N., 8960 Montrose Way, San Diego, CA 92122, US [US, US]; AUCI, Dominick, L., 8775 Coste Verde Boulevard, Apartment 416, San Diego, CA 92122, US [US, US]; DOWDING, Charles, 3724 Catamarca Drive, San Diego, CA 92124, US [GB, US]; FRINCKE, James, P.O. Box 927420, San Diego, CA 92192, US [US, US]; LI, Mei, 11361 Ironwood Road, San Diego, CA 92131, US [CN, US]; PAGE, Theodore, M., 1045 Lighthouse Road, Carlsbad, CA 93009, US [US, US]; TRAUGER, Richard, J., 311 Sanford Road, Leucadia, CA 92024, US [US, US]; STICKNEY, Dwight, R., 5725 Ashby Lane, Granite Bay, CA 95746, US [US, US]; WHITE, Steven, K., 13619 Calderon Road, San Diego, CA 92129, US [US, US]	
PA	HOLLIS-EDEN PHARMACEUTICALS, INC., Suite 400, 4435 Eastgate Mall, San Diego, CA 92121, US [US, US], for all designates States except US; READING, Christopher, P.O. Box 12511, San Diego, CA 92122, US [US, US], for US only; AHLEM, Clarence, N., 8960 Montrose Way, San Diego, CA 92122, US [US, US], for US only; AUCI, Dominick, L., 8775 Coste Verde Boulevard, Apartment 416, San Diego, CA 92122, US [US, US], for US only; DOWDING, Charles, 3724 Catamarca Drive, San Diego, CA 92124, US [GB, US], for US only; FRINCKE, James, P.O. Box 927420, San Diego, CA 92192, US [US, US], for US only; LI, Mei, 11361 Ironwood Road, San Diego, CA 92131, US [CN, US], for US only; PAGE, Theodore, M., 1045 Lighthouse Road, Carlsbad, CA 93009, US [US, US], for US only; TRAUGER, Richard, J., 311 Sanford Road, Leucadia, CA 92024, US [US, US], for US only; STICKNEY, Dwight, R., 5725 Ashby Lane, Granite Bay, CA 95746, US [US, US], for US only; WHITE, Steven, K., 13619 Calderon Road, San Diego, CA 92129, US [US, US], for US only	
AG	MUENCHAU, Daryl, Hollis-Eden Pharmaceuticals, Inc., Suite 400, 4435 Eastgate Mall, San Diego, CA 92121, US	
LAF	English	
LA	English	
DT	Patent	
PI	WO 2004019953	A1 20040311
DS	W:	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
	RW (ARIPO):	GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
	RW (EAPO):	AM AZ BY KG KZ MD RU TJ TM
	RW (EPO):	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR
	RW (OAPI):	BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI	WO 2003-US27186	A 20030828
PRAI	US 2002-60/407,146	20020828
	US 2002-60/408,332	20020904
	US 2003-60/479,257	20030617

ICM A61K031-56

L3 ANSWER 15 OF 16 USPATFULL on STN
AN 2002:221424 USPATFULL
TI Isolation and use of solid tumor stem cells
IN Clarke, Michael F., Ann Arbor, MI, UNITED STATES
Morrison, Sean J., Ann Arbor, MI, UNITED STATES
Wicha, Max S., Ann Arbor, MI, UNITED STATES
Al-Hajj, Muhammad, Ann Arbor, MI, UNITED STATES
PA Regents of the University of Michigan, Ann Arbor, MI, UNITED STATES,
48109-1280 (U.S. corporation)
PI US 2002119565 A1 20020829
US 6984522 B2 20060110
AI US 2001-920517 A1 20010801 (9)
PRAI US 2000-222794P 20000803 (60)
US 2000-240317P 20001013 (60)
DT Utility
FS APPLICATION
LN.CNT 4837
INCL INCLM: 435/366.000
INCLS: 435/007.230
NCL NCLM: 435/374.000; 435/366.000
NCLS: 424/093.100; 424/093.200; 424/093.210; 435/325.000; 435/366.000;
435/371.000; 435/455.000; 435/007.230
IC [7]
ICM G01N033-574
ICS C12N005-08
IPCI G01N0033-574 [ICM,7]; C12N0005-08 [ICS,7]
IPCI-2 C12N0005-00 [I,A]; C12N0005-08 [I,A]; C12N0015-63 [I,A];
A01N0065-00 [I,A]; A61K0048-00 [I,A]
IPCR A01K0067-027 [I,A]; A01K0067-027 [I,C]; C12N0005-06 [I,A];
C12N0005-06 [I,C]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 16 PCTFULL COPYRIGHT 2006 Univentio on STN
AN 2002012447 PCTFULL ED 20020711 EW 200207
TIEN ISOLATION AND USE OF SOLID TUMOR STEM CELLS
TIFR ISOLEMENT ET UTILISATION DE CELLULES SOUCHES DE TUMEURS SOLIDES
IN CLARKE, Michael, F., 3377 Craig Road, Ann Arbor, MI 48103, US [US, US];
MORRISON, Sean, J., 3513 Barton Farm, Ann Arbor, MI 48105, US [US, US];
WICHA, Max, S., 2865 Parkridge Street, Ann Arbor, MI 48109, US [US, US];
AL-HAJJ, Muhammad, 2035 Commere, Apt #316, Ann Arbor, MI 48103, US [US,
US]
PA REGENTS OF THE UNIVERSITY OF MICHIGAN, Wolverine Tower, Room 2071, 3003
S. State Street, Ann Arbor, MI 48109-1280, US [US, US], for all
designates States except US;
CLARKE, Michael, F., 3377 Craig Road, Ann Arbor, MI 48103, US [US, US],
for US only;
MORRISON, Sean, J., 3513 Barton Farm, Ann Arbor, MI 48105, US [US, US],
for US only;
WICHA, Max, S., 2865 Parkridge Street, Ann Arbor, MI 48109, US [US, US],
for US only;
AL-HAJJ, Muhammad, 2035 Commere, Apt #316, Ann Arbor, MI 48103, US [US,
US], for US only
AG PRINCE, John, T., McDermott, Will & Emery, 28 State Street, Boston, MA
02109, US
LAF English
LA English
DT Patent
PI WO 2002012447 A2 20020214
DS W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
RW (EPO): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

=> s 11 (40a) CD49f
L4 2 L1 (40A) CD49F

=> d 1-2

L4 ANSWER 1 OF 2 USPATFULL on STN
AN 2004:178369 USPATFULL
TI Enriched central nervous system stem cell and progenitor cell
populations, and methods for identifying, isolating and enriching for
such populations
IN Uchida, Nobuko, Palo Alto, CA, UNITED STATES
Capela, Alexandra, Mountain View, CA, UNITED STATES
PI US 2004137535 A1 20040715
AI US 2003-649234 A1 20030827 (10)
PRAI US 2002-406546P 20020827 (60)
DT Utility
FS APPLICATION
LN.CNT 2296
INCL INCLM: 435/007.200
INCLS: 435/368.000
NCL NCLM: 435/007.200
NCLS: 435/368.000
IC [7]
ICM G01N033-53
ICS G01N033-567; C12N005-08
IPCI G01N0033-53 [ICM,7]; G01N0033-567 [ICS,7]; C12N0005-08 [ICS,7]
IPCR C07K0016-18 [I,C]; C07K0016-28 [I,A]; C12N0005-06 [I,A];
C12N0005-06 [I,C]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 2 PCTFULL COPYRIGHT 2006 Univentio on STN
AN 2004020597 PCTFULL ED 20040316 EW 200411
TIEN ENRICHED CENTRAL NERVOUS SYSTEM STEM CELL AND PROGENITOR CELL
POPULATIONS, AND METHODS FOR IDENTIFYING, ISOLATING AND ENRICHING FOR
SUCH POPULATIONS
TIFR POPULATIONS ENRICHIES DE CELLULES SOUCHES ET PROGENITRICES DU SYSTEME
NERVEUX CENTRAL, ET PROCEDES D'IDENTIFICATION, D'ISOLEMENT ET
D'ENRICHISSEMENT DE TELLES POPULATIONS
IN UCHIDA, Nobuko, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA 94304,
US [JP, US];
CAPELA, Alexandra, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA
94304, US [US, US]
PA STEMCELLS, INC., 3155 Porter Drive, Palo Alto, CA 94304, US [US, US],
for all designates States except US;
UCHIDA, Nobuko, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA 94304,
US [JP, US], for US only;
CAPELA, Alexandra, StemCells, Inc., 3155 Porter Drive, Palo Alto, CA
94304, US [US, US], for US only
AG ELRIFI, Ivor, R., Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C.,
One Financial Center, Boston, MA 02111, US
LAF English
LA English
DT Patent
PI WO 2004020597 A2 20040311
DS W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN
MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL
SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
RW (ARIPO): GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
RW (EAPO): AM AZ BY KG KZ MD RU TJ TM
RW (EPO): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC
NL PT RO SE SI SK TR
RW (OAPI): BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
AI WO 2003-US27157 A 20030827
PRAI US 2002-60/406,546 20020827

